

FMGE Dec 2019 PYQs

Ques No: 1, QuesID: 799622
Subject: Pathology
Topic: Cell Injury
Sub-Topic:
Which of the following lons is involved in cell injury
01:
Calcium
O2:
Copper
O3:
Selenium
O4:
All above
Ans: 1
Ques No: 2, QuesID : 799623
Subject: Psychiatry
Topic: Basics of Psychiatry
Sub-Topic:
Delusion is a disorder of which of the following?
01:
Thought
O2:
Affect
O3:
Perception
O4:
Memory Apple 4
Ans: 1
Oues No. 2 Oues D : 700624
Ques No: 3, QuesID : 799624 Subject: Pediatrics
Topic: Pediatrics Topic: Pediatric Hematology and Oncology
Sub-Topic:
Which of the following has Autosomal Recessive inheritance?
O1:
Hereditary spherocytosis
O2:
Sickle cell anemia
O3:



Osteogenesis imperfecta 04: Von Willebrand disease Ans: 2 Ques No: 4. QuesID: 799627 Subject: Pathology Topic: Cell Injury Sub-Topic: Liquefactive necrosis is seen in 01: Heart O2: Brain O3: Lungs 04: Kidney Ans: 2 Ques No: 5, QuesID: 799631 **Subject:** Psychiatry **Topic:** Neurotic, Stress-Related and Somatoform Disorders Sub-Topic: A 25-year-old male had a road traffic accident, after which he is fearful of driving a vehicle and going to that place for 6 weeks. He is having flashes of that incident and difficulty going to work.

01:

Acute stress disorder

02:

Post-traumatic stress disorder

What is the likely diagnosis?

O3:

Panic disorder

04:

Major depressive disorder

Ans: 2

Ques No: 6, QuesID : 799629

Subject: Pathology Topic: Renal System

Sub-Topic:

The cause of edema in nephrotic syndrome is

01:



Increase colloid osmotic pressure

O2:

Increase hydrostatic pressure

O3:

Decreased colloid osmotic pressure

04:

Decreased hydrostatic pressure

Ans: 3

Ques No: 7, QuesID : 799635

Subject: Pediatrics

Topic: Pediatric Hematology and Oncology

Sub-Topic:

Which of the following is an Autosomal Dominant disease?

01:

Von Willebrand disease

O2:

Wilson disease

O3:

Cystic fibrosis

04:

Friedrichs ataxia

Ans: 1

Ques No: 8, QuesID: 799625

Subject: Dermatology

Topic: Systemic Diseases and Skin

Sub-Topic:

Which of the following mineral deficiencies can lead to the condition shown in the image below:



Ques No: 9, QuesID: 799639

Subject: Pathology
Topic: Gastrointestinal Tract

Sub-Topic:

Ans: 1

Which of the following can be given in celiac disease patient:

01: Rye **O**2: Wheat

O3:



Quinoa
04:
Barley
Ans: 3
Ques No: 10, QuesID : 799637
Subject: Pediatrics
Topic: Genetics and Genetic Disorders
Sub-Topic:
A 16-year-old girl presents with short height, primary amenorrhea, with widely spaced nipples. Her probable karyotype is?
01:
45, XO
02:
46, XO
03:
47, XXX
04:
46, XY
Ans: 1
Ques No: 11, QuesID : 799645
Subject: Pathology
Topic: Gastrointestinal Tract
Sub-Topic:
Which of the following antibody is present in Celiac disease

O1:
Tissue transglutaminase IgA (tlgA)

O2:

Endomysial IgA

O3:

Reticulin IgA

04: All above

Ans: 4

Ques No: 12, QuesID: 799641

Subject: Pediatrics

Topic: Infectious Diseases

Sub-Topic:

Koplik spots are seen in?

01: Mumps



O2:		
Measles		
O3:		
Rubella		
O4:		
Varicella		
Ans: 2		

Ques No: 13, QuesID : 799633

Subject: Psychiatry

Topic: Schizophrenia Spectrum and Other Psychotic Disorders

Sub-Topic:

A person finds a decrease in pleasure in activities that he would enjoy previously. What is it called?

01:

Tangentiality

O2:

Anhedonia

O3:

Alexithymia

04:

Asociality

Ans: 2

Ques No: 14, QuesID : 799647

Subject: Pathology

Topic: Gastrointestinal Tract

Sub-Topic:

Most specific antibodies in systemic sclerosis

O1: Anti-DNA

O2:

Anti-topoisomerase

O3: ANA **O4**: Anti-Ro

Ans: 2

Ques No: 15, QuesID: 799649

Subject: Pediatrics

Topic: Infectious Diseases

Sub-Topic:



Subacute Sclerosing Panencephalitis is a rare and dange	rous complication of?
01:	
Measles	
O2:	
Mumps	
O3:	
Rubella	
O4:	
Varicella	
Ans: 1	

Ques No: 16, QuesID: 799643

Subject: Psychiatry Topic: Mood Disorders

Sub-Topic:

A female was brought to the psychiatrist 5 weeks after her delivery. She is appearing fearful, irritable and having suicidal thoughts. What is the likely diagnosis?

01:

Post-partum blues

O2:

Post-partum psychosis

O3:

Post-partum depression

04:

Panic disorder

Ans: 3

Ques No: 17, QuesID: 799656

Subject: Pathology Topic: Neoplasia Sub-Topic:

Most common brain tumors seen in children

01:

Medulloblastoma

O2:

Pilocytic astrocytoma

O3:

Meningioma

O4: Glioma Ans: 1

Ques No: 18, QuesID: 799658

Subject: Pediatrics



Topic: Infectious Diseases
Sub-Topic:
Protection given by Yellow vaccine is valid for?
O1:
Life long
O2:
10 years
O3:
5 years
04:
20 years
Ans: 1
, mer .
Ques No: 19, QuesID : 799660
Subject: Psychiatry
Topic: Mood Disorders
Sub-Topic:
A 21 year old female is afraid to use an elevator and she always uses the stairs instead. What is
the diagnosis ?
01:
Social phobia
O2:
Agoraphobia
O3:
Specific phobia
O4:
Panic disorder
Ans: 3
Ques No: 20, QuesID : 799665
Subject: Pediatrics
Topic: Nutrition and Malnutrition
Sub-Topic:
oub-topic.
Breastfeeding should be continued for a minimum of how many months?
O1:
6 months
O2:
2 months
O3:
12 months
O4:
5 months
Ans: 1
Parot 1



Ques No: 21, QuesID: 799662

Subject: Orthopaedics

Topic: Spine + Pelvis + Lower Limb Traumatology

Sub-Topic:

Football player with knee injury diagnosed as medial collateral ligament injury. Which structure is most commonly associated with this type of injury

01:

Anterior cruciate ligament

02:

Medial meniscus

O3:

Posterior Cruciate ligament

04:

Lateral lemniscus

Ans: 2

Ques No: 22, QuesID : 799667

Subject: Psychiatry
Topic: Mood Disorders

Sub-Topic:

A Clinician asks a patient "how is your mood". Patient replies by saying " It is going up & down". What is the phenomenon seen here?

01:

Derailment

02:

Tangentiality

O3:

Clang association

04:

Neologism

Ans: 2

Ques No: 23, QuesID: 799669

Subject: Orthopaedics

Topic: Spine + Pelvis + Lower Limb Traumatology

Sub-Topic:

Avascular necrosis of the femur head is due to which of the following artery

01:

Medial circumflex femoral artery

O2:

Lateral circumflex femoral artery

O3:



Obturator artery

O4:
Profunda femoris artery

Ans: 1

Ques No: 24, QuesID : 799671

Subject: Pediatrics
Topic: Immunization

Sub-Topic:

A primigravida patient came to the hospital without any antenatal check-up at 37 weeks of gestation and presented with an onset of labor. On investigation, the mother is Hep B positive. What management should be given to the neonate?

01:

Hep B vaccine only

O2:

Hep B vaccine + immunoglobulin

O3:

First immunoglobulin, then Hep B vaccine after 1 month

04:

Only immunoglobulin

Ans: 2

Ques No: 25, QuesID: 799674

Subject: Psychiatry

Topic: Forensic Psychiatry

Sub-Topic:

Which of the following is related to Mc Naughten's rule?

01: IPC 84 **02**:

IPC 85

O3: IPC 86

O4: IPC 87

Ans: 1

Ques No: 26, QuesID: 799678

Subject: Orthopaedics

Topic: Tuberculosis of Bone and Joints

Sub-Topic:

Identifying finding seen in TB knee is

01:



Reduction of joint space

O2:
Increase in joint space

O3:
Degeneration of cartilage

O4:
None of the above

Ques No: 27, QuesID: 799676

Subject: Pediatrics

Topic: Diseases of Immune System

Sub-Topic:

Ans: 1

A child presents with abdominal pain, haematuria, and palpable purpura over the leg, as given in the image. His skin lesions show IgA deposition on biopsy. What is the diagnosis?



01:

IgA nephropathy

02: HSP **03**:

Buerger's disease

04: PSGN

Ans: 2

Ques No: 28, QuesID : 799684

Subject: Pharmacology Topic: Anaesthesia

Sub-Topic:

Most potent opioid is?

01:



entanyl	
2:	
orphine	
3 :	
entazocine	
4:	
ethidine	
ns: 1	

Ques No: 29, QuesID : 799690

Subject: Pediatrics
Topic: Immunization

Sub-Topic:

Which is not a contraindication for OPV?

O1: Leukemia

O2:

Diarrhoea

O3:

Malignancy

04:

Immunocompromised

Ans: 2

Ques No: 30, QuesID: 799651

Subject: Dermatology

Topic: Skin Appendages and their Disorders

Sub-Topic:

1st line treatment for acne and comedones should be:



01:

Topical steroids



O2:	
Topical antibiotics	
O3:	
Topical retinoids	
O4:	
Benzyl peroxide	
Ans: 3	

Ques No: 31, QuesID : 799688

Subject: Biochemistry Topic: Enzymes Sub-Topic:

Which mineral is linked to the activity of carbonic anhydrase?

O1: Zinc O2: Iron

O3: Calcium

O4:

Potassium

Ans: 1

Ques No: 32, QuesID: 799694

Subject: Pediatrics

Topic: Pediatric Nephrology

Sub-Topic:

Renal agenesis in a baby is associated with

01

Single umbilical artery

O2:

Single umbilical Vein

O3:

Polyhydramnios

04:

Maternal anemia

Ans: 1

Ques No: 33, QuesID : 799692 Subject: Pharmacology

Topic: Autacoids
Sub-Topic:

Mechanism of action of allopurinol is?



01:

Xanthine oxidase inhibition

02:

Recombinant uricase

O3:

Increase uric acid excretion

04:

Decrease chemotaxis

Ans: 1

Ques No: 34, QuesID : 799696

Subject: Biochemistry

Topic: Carbohydrate Metabolism

Sub-Topic:

Gluconeogenesis is inhibited by

O1: Insulin O2:

Glucagon

O3: Lactate

O4:

None of above

Ans: 1

Ques No: 35, QuesID: 799700

Subject: Pediatrics

Topic: Developmental and Behavioral Disorders

Sub-Topic:

A 7-year child comes with complaints of bed wetting. Treatment of choice is?

01:

Bed alarm

O2:

Imipramine

O3:

Desmopressin spray

04:

Fludrocortisone

Ans: 1

Ques No: 36, QuesID: 799706

Subject: Biochemistry

Topic: Carbohydrate Chemistry

Sub-Topic:



Which of the following GAG is found in synovial fluid

O1: Heparin

O2:

Keratan sulfate

O3:

Chondroitin sulfate

04:

Hyaluronic acid

Ans: 4

Ques No: 37, QuesID : 799702

Subject: Pharmacology
Topic: ANS Pharmacology

Sub-Topic:

Which is the following drug that causes postural hypotension commonly?

01:

Beta blocker

O2:

Alpha blocker

O3:

ACE inhibitor

04:

Angiotensin receptor blockers

Ans: 2

Ques No: 38, QuesID: 799654

Subject: Dermatology

Topic: Pigmentary Disorders

Sub-Topic:

Identify the condition shown in the image below



02: BCC **03**:

*J*J.

Squamous cell carcinoma

O4: Nevus

Ans: 1

Ques No: 39, QuesID : 799712

Subject: Biochemistry

Topic: Carbohydrate Chemistry

Sub-Topic:

Which of the following GAG has anticoagulant activity

O1: Heparin

O2:

Keratan sulfate

O3:

Chondroitin sulfate

04:

Hyaluronic acid

Ans: 1

Ques No: 40, QuesID : 799710 **Subject:** Pharmacology

Topic: Pharmacology

Sub-Topic:



Which of the following drugs is a carbonic anhydrase inhibitor?	
01:	
Acetazolamide	
O2:	
Hydrochlorothiazide	
O3:	
Furosemide	
O4:	
Mannitol	
Δns· 1	

Ques No: 41, QuesID : 799718

Subject: Biochemistry

Topic: Carbohydrate Metabolism

Sub-Topic:

Which glucose transporter is found in skeletal muscle

O1: GLUT 1

O2: GLUT 2

O3: GLUT 3

O4: GLUT 4

Ans: 4

Ques No: 42, QuesID: 799708

Subject: Pediatrics

Topic: Pediatric Nephrology

Sub-Topic:

Generalised oedema and massive proteinuria are most commonly seen in:

01:

Nephrotic syndrome

O2:

Acute post-streptococcal glomerulonephritis

O3:

Renal tubular acidosis

04:

Nephrolithiasis

Ans: 1

Ques No: 43, QuesID : 799722

Subject: Biochemistry

Topic: Oxidative Phosphorylation



Sub-Topic:	
Complex 4 in the electron transport chain is inhibited by	
O1:	
Cyanide	
02:	
Phenformin	
O3:	
Rotenone	
O4:	
Carboxin	
Ans: 1	

Ques No: 44, QuesID : 799720

Subject: Pharmacology Topic: Anticancer Drugs

Sub-Topic:

Which is most cardiotoxic anticancer drug?

01:

Anthracyclines

O2:

Cyclophosphamide

O3: Imatinib

04:

Tamoxifen

Ans: 1

Ques No: 45, QuesID: 799714

Subject: Dermatology Topic: Skin Tumors

Sub-Topic:

Cutaneous horn as shown in the image is associated with which of the following skin cancer?





01:

Squamous cell carcinoma

O2:

Melanoma

O3: BCC

04:

Actinic Keratosis

Ans: 1

Ques No: 46, QuesID: 799728

Subject: Biochemistry

Topic: Carbohydrate Metabolism

Sub-Topic:

The most common amino found in collagen is

01: Proline

O2: Lucine

O3:

Arginine

O4: Glycine

Ans: 4

Ques No: 47, QuesID: 799730

Subject: Pharmacology

Topic: Chemotherapy of Specific Microbial Diseases

Sub-Topic:

Which of the following is the chemoprophylaxis of choice in a person who is on a Journey to an endemic malaria region?



01:	
Chloroquine	
02:	
Quinine	
O3:	
Lumefantrine	
04:	
Pyrimethamine	
Ans: 1	

Ques No: 48, QuesID : 799732

Subject: Biochemistry

Topic: Amino Acid and Protein Metabolism

Sub-Topic:

The molecule responsible for the transport of ammonia from the brain to the liver is

01:

Glutamine

O2: Leucine

O3: Lysine

O4:

Aspartate

Ans: 1

Ques No: 49, QuesID : 799734

Subject: Pharmacology **Topic:** Autacoids

Sub-Topic:

All of the following drugs are used for prophylaxis of migraine except?

01:

Propranolol

O2:

Imipramine

O3:

Flutamide

04:

Flunarizine

Ans: 3

Ques No: 50, QuesID: 799724

Subject: Dermatology

Topic: Skin Appendages and their Disorders

Sub-Topic:



A 40-year-old female – pain in the fingernail, on examination nail fold is seen with pus, most likely diagnosis?



01:

Yellow nail syndrome

O2:

Psoriasis

O3:

Alopecia Areta

04:

Paronychia

Ans: 4

Ques No: 51, QuesID: 799740

Subject: Biochemistry

Topic: Genetics
Sub-Topic:

All of the following are found in DNA structures except

01:

Guanine

O2:

Adenine

O3:

Cytosine

O4: Uracil

Ans: 4

Ques No: 52, QuesID: 799742



Subject: Pharmacology
Topic: ANS Pharmacology

Sub-Topic:

A farmer presented with a pin point pupil and increase in secretions. Likely poisoning is?

01:

Organophosphate poisoning

O2:

Dhatura poisoning

O3:

Opioid poisoning

04:

Atropine poisoning

Ans: 1

Ques No: 53, QuesID: 799736

Subject: Dermatology

Topic: Pigmentary Disorders

Sub-Topic:

Patient with a history of severe sunburn after only a few minutes in the sun (photosensitivity) freckling in sun-exposed areas, dry skin, and changes in skin pigmentation. Diagnosis?





01:

Xeroderma pigmentosa

O2:

Bloom syndrome

O3: Warts

04:

Melanocytes nevus

Ans: 1

Ques No: 54, QuesID : 799748



Subject: Pharmacology
Topic: General Pharmacology
Sub-Topic:
Therapeutic drug monitoring is done for which of the following drugs?
O1:
Phenytoin
O2:
Heparin
O3:
Aspirin
O4:
Metformin
Ans: 1
Ques No: 55, QuesID : 799750
Subject: Pharmacology
Topic: Drugs Affecting Blood and Blood formation
Sub-Topic:
Which of the following is an oral direct thrombin inhibitor?
01:
Dabigatran
O2:
Rivaroxaban
O3:
Warfarin
O4:
Lepirudin
Ans: 1
Ques No: 56, QuesID : 799746
Subject: Anaesthesia
Topic: Oxygen Therapy and Airway
Sub-Topic:
Black body and white shoulder are of which cylinder?
01:
Oxygen
O2:
Nitric oxide
O3:
Helium
O4:
Entonox
Ans: 1



Ques No: 57, QuesID : 799752 Subject: Anaesthesia Topic: Anesthesia Machine Sub-Topic: The Pin Index of Entonox is 01: O2: 1,5 – Air O3: 2, 5 – Oxygen 04: 3, 5 – Nitric oxide Ans: 1 Ques No: 58, QuesID: 799754 Subject: Pharmacology Topic: General Pharmacology Sub-Topic: Which of the following drugs allow zero order kinetics? 01: Phenytoin O2: Aspirin O3: Morphine O4: Propranolol Ans: 1 Ques No: 59, QuesID: 799758 Subject: Anaesthesia Topic: Oxygen Therapy Sub-Topic: The color of the nitrous oxide cylinder is 01: Completely Blue 02: Blue body with shoulder O3: Black body & white shoulder O4:



Grey body & black white shoulder Ans: 1 Ques No: 60, QuesID: 799756 Subject: Pharmacology **Topic:** CNS Pharmacology Sub-Topic: A lady has taken medication for amoebiasis infection. At a party she drank alcohol. She has nausea, vomiting and dizziness. Which anti-amoebic drug could have led to interaction with alcohol to produce these symptoms? 01: Metronidazole O2: Nitazoxanide O3: Paromomycin 04: Diloxanide Ans: 1 Ques No: 61, QuesID: 799760 Subject: Anaesthesia Topic: Oxygen Therapy and Airway Sub-Topic: Which is the best way to recognize the cylinder 01: Color coding O2: Label O3: Pin index system 04: All of the above Ans: 2

Ques No: 62, QuesID : 799744

Subject: Physiology

Topic: Respiratory System

Sub-Topic:

Hypoxic Hypoxia is seen in:

01:

Co poisoning

O2:



HCN poisoning	
03:	
Ischemia	
04:	
A-V shunt	
Ans: 4	

Ques No: 63, QuesID : 799762 **Subject:** Pharmacology

Topic: Respiratory Pharmacology

Sub-Topic:

Which anti-asthma drug is avoided with Erythromycin?

01:

Salbutamol

02:

Theophylline

O3:

Terbutaline

04:

Ipratropium

Ans: 2

Ques No: 64, QuesID : 799777

Subject: Physiology

Topic: Cardiovascular System

Sub-Topic:

PR interval in ECG DENOTES

01:

Conduction through AV nodes

O2:

Ventricular depolarization

O3:

Ventricular repolarization

04:

Atrial repolarization

Ans: 1

Ques No: 65, QuesID : 799787

Subject: Pharmacology

Topic: Drugs Affecting Blood and Blood formation

Sub-Topic:

A patient after valve replacement will require follow up treatment with?

01:



Ques No: 66, QuesID : 799796 **Subject:** Pharmacology **Topic:** CNS Pharmacology

Sub-Topic:

Antidote for opioid poisoning is?

O1: Naloxone

O2: Pethidine

O3:

Flumazenil

04:

Physostigmine

Ans: 1

Ques No: 67, QuesID: 799791

Subject: Physiology Topic: Excretory System

Sub-Topic:

Hyperkalemia means S [K⁺] concentration :

01:

> 4.5 meq/L

O2:

5.5 meq/L

O3:

7.5 meq/L

04:

10.5 meq/L

Ans: 2

Ques No: 68, QuesID : 799811

Subject: Microbiology Topic: Virology Sub-Topic:

Koplik s	pots are s	een in	
			A A A A A A A A A A A A A A A A A A A

O1: Measles

O2: Mumps

O3: Diptheria

O4: Rubeolla

Ans: 1

Ques No: 69, QuesID : 799815 Subject: Pharmacology

Topic: Anticancer Drugs

Sub-Topic:

Monoclonal antibody used in cancer?

01: Rituximab

O2:

Cisplatin

O3:

5-Fluorouracil

O4:

Methotrexate

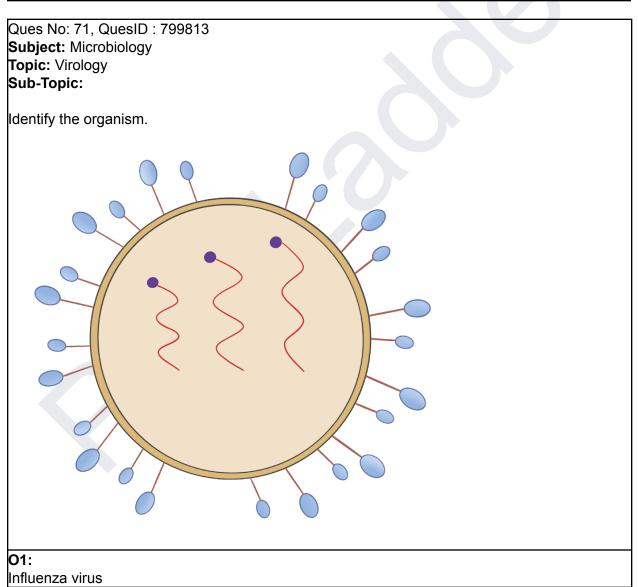
Ans: 1

Ques No: 70, QuesID: 799809

Subject: Physiology



Topic: Endocrine and Reproductive System Sub-Topic:	
Which of the following is present in skeletal muscle	
01:	
GLUT-4	
O2:	
GLUT-5	
O3:	
GLUT-7	
O4:	
GLUT-2	
Ans: 1	



O2:



Hantavirus

O3:
Adenovirus

O4:
None of above

Ans: 2

Ques No: 72, QuesID : 799826

Subject: Physiology

Topic: Gastrointestinal System

Sub-Topic:

What are the effects of dietary fibers?

01:

Reduces intestinal transit time

02:

No role in metabolism

O3:

Causes constipation

04:

↑BL. Glucose

Ans: 1

Ques No: 73, QuesID : 799822

Subject: Pharmacology

Topic: General Pharmacology

Sub-Topic:

All of the following can result in gynaecomastia except?

01:

Liver failure

O2:

Spironolactone

O3: Digoxin

04:

Aromatase inhibitors

Ans: 4

Ques No: 74, QuesID : 799716

Subject: Pediatrics

Topic: Pediatric Gastroenterology

Sub-Topic:

A 3-year-old patient has loose motions on and off, with weight loss. Which of the following tests is best suited for the clinical diagnosis of the patient?



01:

Anti – Mitochondrial Antibody

02:

Anti-tissue transglutaminase Antibody

O3:

Anti -SCL 70 antibody

04:

Anti-Microsomal antibody

Ans: 2

Ques No: 75, QuesID: 799833

Subject: Physiology

Topic: The Nervous System

Sub-Topic:

What are the effects of cutting the muscle spindle in a frog experimentally?

01:

Voluntary Axn & stretch reflex present

O2:

Voluntary Axn lost but stretch reflex present

O3:

Both are lost

04:

Voluntary Axn present, stretch reflex is lost.

Ans: 3

Ques No: 76, QuesID: 799828

Subject: Microbiology Topic: Parasitology

Sub-Topic:

Disease transmitted by reduviid bug

O1: T. brucei

O2: T. cruzi

O3:

Both A & B

O4: None

Ans: 2

Ques No: 77, QuesID: 799789

Subject: Pediatrics

Topic: Nutrition and Malnutrition

Sub-Topic:



All are signs of adequate breastfeeding in a 2-month-old infant EXCEPT?

01:

Baby sleeps for 2-3 hours after feeding

O2:

Urinates 6-8 times per day

O3:

Gains weight

04:

Has normal hemoglobin level

Ans: 1

Ques No: 78, QuesID : 799831 **Subject:** Pharmacology

Topic: CVS Pharmacology

Sub-Topic:

A 34 weeks pregnant lady presented with seizures. Her blood pressure is 200/110 mmHg.

Which drugs should be used for the treatment of this patient?

01:

Oral Labetalol

O2:

IV labetalol plus magnesium sulphate

O3:

IV Lorazepam

04:

IV Enalapril

Ans: 2

Ques No: 79, QuesID: 799846

Subject: Pharmacology

Topic: Endocrine Pharmacology

Sub-Topic:

Drug of choice for hyperthyroidism in the third trimester of pregnancy is?

01:

Carbimazole

02:

Propylthiouracil

O3:

Sodium iodide

04:

Radioactive iodine

Ans: 1

Ques No: 80, QuesID: 799837



Subject: Microbiology
Topic: Parasitology

Sub-Topic:

Two nuclei present at the tail tip are seen in?



01:

Wuchereria bancrofti

O2:

Brugia malayi

O3: Loa loa

04:

Onchocerca volvulus

Ans: 2

Ques No: 81, QuesID : 799841

Subject: Physiology

Topic: Endocrine and Reproductive System

Sub-Topic:



 Which antibody is seen in recent infection	
01:	
lg M	
O2:	
lg G	
O3:	
lg E	
O4:	
lg A	
Ans: 1	
Ques No: 82, QuesID : 799862	
Subject: Physiology	
Topic: Cardiovascular System	
Sub-Topic:	
oub-Topic.	
Which of the following is cardio-protective?	
O1:	
LDL	
O2:	
VLDL	
O3:	
HDL	
04:	
IDL	
Ans: 3	
Ques No: 83, QuesID : 799857	
Subject: Microbiology	
Topic: Parasitology	
Sub-Topic:	
Smallest cestode is	
01:	
Echinococcus	
O2:	
T. solium	
O3:	
H. nana	
O4:	
D. latum	
Ans: 3	

Ques No: 84, QuesID : 799844 Subject: Medicine



Topic: Neurology
Sub-Topic:

"Office headache" simulation is
O1:
Frontal sinusitis
O2:
Maxillary sinusitis
O3:
Migraine
O4:
Temporal arteritis
Ans: 1

Ques No: 85, QuesID : 799859 **Subject:** Pharmacology

Topic: Endocrine Pharmacology

Sub-Topic:

Mechanism of action of exenatide in diabetes mellitus is

01:

It is analogue of GLP released from gut and increase glucose dependent insulin secretion

O2:

It is DPP-4 inhibitor and result in decreased breakdown of GLP

O3:

It inhibits SGLT2 and cause glucosuria

04:

It is amylin analogue and decrease glucagon

Ans: 1

Ques No: 86, QuesID : 799874

Subject: Medicine
Topic: Endocrinology

Sub-Topic:

Most common tumor of Anterior mediastinum

01:

Thymoma

O2:

Lymphoma

O3:

Neurogenic tumors

O4: Fibroma

Ans: 1



Ques No: 87, QuesID: 799871 **Subject:** Ophthalmology

Topic: Lacrimal Drainage System

Sub-Topic:

Lacrimal gland is supplied through parasympathetic system. It is supplied by which ganglion?

01:

Ciliary ganglion

O2:

Otic ganglion

O3:

Pterygopalatine ganglion

04:

Submandibular ganglion

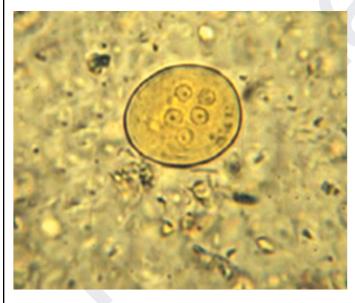
Ans: 3

Ques No: 88, QuesID : 799867

Subject: Microbiology
Topic: Parasitology

Sub-Topic:

Identify parasites seen in stool?



01:

E. histolytica

O2: E. coli

O3:

E. gingivalis

O4:

E. polecki



Ans: 1
Ques No: 89, QuesID : 799869
Subject: Pharmacology
Topic: CNS Pharmacology
Sub-Topic:
Least teratogenic antiepileptic drug in pregnancy is?
01:
Valproate
02:
Phenytoin
03:
Carbamazepine
O4:
Levetiracetam
Ans: 4
Ques No: 90, QuesID : 799883
Subject: Microbiology
Topic: Systemic Bacteriology
Sub-Topic:
oub-topic.
Which organisms can live even at 100 degree C
O1:
Pseudomonas
02:
Geobacillus stearothermophilus
O3:
Both A and B
04:
None
Ans: 2
Ques No: 91, QuesID: 799881
Subject: Ophthalmology
Topic: Community Ophthalmology
Sub-Topic:
A person comes with right eye 6/60 and left eye 3/60. He should be categorized into which type
of blindness?
O1: Manifest
O2:
O2: Social
O3:



Economic
O4:
No blindness
Ans: 1
Ques No: 92, QuesID : 799899
Subject: Ophthalmology
Topic: Community Ophthalmology
Sub-Topic:
Vision 20/20- Which was added recently in India?
O1:
Cataract
O2:
Childhood blindness
O3:
Glaucoma
04:
Refractive error and low vision
Ans: 4
THO! T
Ques No: 93, QuesID : 799891
Subject: Gynaecology & Obstetrics
Topic: Gynecology
Sub-Topic:
Sub-Topio.
Fertilized egg cells are
01:
Totipotent
O2:
Pluripotent
O3:
Multipotent
O4:
None of the above
Ans: 1
Ques No: 94, QuesID : 799888
Subject: Medicine
Topic: Emergency Medicine
Sub-Topic:
-
Which is given lifelong for potent receiving prosthetic mitral valve replacement
01:
Aspirin
02:



Clopidogrel		
O3:		
Atorvastatin		
O4: Warfarin		
Warfarin		
Ans: 4		

Ques No: 95, QuesID : 799915 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

16-year-old girl with short height, amenorrhea with widely spaced nipple karyotyping is:

O1: 45 XO **O2**: 46 XO

O3: 47 XXX

O4: 46 XY **Ans: 1**

Ques No: 96, QuesID : 799920 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

Spermicidal cream which is used in contraceptive

O1: Gossypol

O2:

Nonoxynol -9

O3:

Centchroman

04:

Clomiphene

Ans: 2

Ques No: 97, QuesID : 799928

Subject: Gynaecology & Obstetrics

Topic: Obstetrics

Sub-Topic:

Breastfeeding should be continued for a minimum of how many months?

01:



C was with a	
6 months	
O2:	
2 month	
O3:	
12 months	
O4:	
O4: 5 months	
Ans: 1	

Ques No: 98, QuesID: 799894

Subject: Medicine

Topic: Emergency Medicine

Sub-Topic:

A farmer presented with pinpoint pupils and increased salivation and body secretion. The most likely diagnosis is

01:

Opioid overdose

O2:

Organophosphate poisoning

O3: Stroke

O4:

Heat stroke

Ans: 2

Ques No: 99, QuesID : 799933 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

Lady presents with infertility and is diagnosed with a bilateral corneal block on hysterography. What is the next step?

01:

IVF **O2**:

Tuboplasty

O3:

Laparoscopy and hysteroscopy

04: USG

Ans: 3

Ques No: 100, QuesID: 799922

Subject: Medicine Topic: Cardiology



Sub-Topic:	
Which is associated with Dilated Cardiomyopathy	
O1:	
Diphtheria	
O2:	
Syphilis	
O3:	
Meningococcus	4
O4:	
Brucellosis	
Ans: 1	
Ques No: 101, QuesID : 799944	
Subject: Gynaecology & Obstetrics	
Topic: Gynecology	
Sub-Topic:	
Testosterone secreted by:	
O1:	
Leydig cell	
O2: Sertoli cell	
O3:	
Theca lutein	
O4:	
Granulosa cell	
Ans: 1	
Allo. I	
Ques No: 102, QuesID : 799949	
Subject: Medicine	
Topic: Hematology	
Sub-Topic:	
Sickle cell Anemia is	
01:	
AD	
O2:	
AR	
O3:	
X-linked dominant	
O4:	
X-linked recessive	
Ans: 2	

Ques No: 103, QuesID : 799956



Subject: Gynaecology & Obstetrics

Topic: Obstetrics

Sub-Topic:

After a normal delivery in a 27-year-old female, the placenta is still attached to the uterus. Most common complication which can occur due to forceful traction of the cord?

01:

Haemorrhage

O2:

Uterine inversion

O3:

Uterine rupture

04:

Placenta retraction

Ans: 2

Ques No: 104, QuesID: 799912

Subject: Ophthalmology

Topic: Cornea Sub-Topic:

Which is the most sensitive screening test for vitamin A deficiency?

01:

Serum retinal <10 µg/decilitre

O2:

Beta carotene <50 µg/decilitre

O3:

Bitot spots

04:

Night blindness

Ans: 4

Ques No: 105, QuesID : 799965 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics
Sub-Topic:

A patient with 37 weeks of gestation, came to the hospital without an antenatal check–up and presented with the onset of labour. On examination, the mother is hep B positive, what management should be given to the neonate?

01:

Hep B vaccine only

O2:

Hep B vaccine + IG

O3:

First IG then HEP B vaccine after 1 month



O4: Only IG Ans: 2

Ques No: 106, QuesID : 799973 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics Sub-Topic:

A 32-year lady with uterine foetal death after normal vaginal delivery continues passing of urine from the vagina. What is the most probable diagnosis?

01:

Bladder rupture

O2:

Vesicovaginal fistula

O3:

Urge incontinence

04:

Stress incontinence

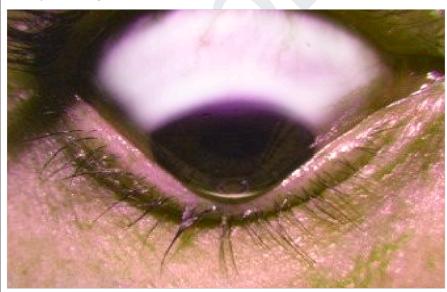
Ans: 2

Ques No: 107, QuesID: 799940

Subject: Ophthalmology

Topic: Cornea Sub-Topic:

Identify the diagnosis



01:

Anterior uveitis

O2:



Glaucoma		
O3:		
Optic neuritis		
O4:		
Keratoconus		
Δns· 4		

Ques No: 108, QuesID : 799984 Subject: Ophthalmology

Topic: Cornea Sub-Topic:

Keratometer is used to assess

01:

Curvature of cornea

O2:

Diameter of cornea

O3:

Thickness of cornea

04:

Curvature of lens

Ans: 1

Ques No: 109, QuesID: 799961

Subject: Medicine Topic: Infections Sub-Topic:

A HIV patient presented with whitish plaque in the mouth and esophagus. Most likely diagnosis

is



01:

Oral leukoplokia

O2:

Hairy cell leukemia

O3:

Oral candidiasis

04:

Oral cancer

Ans: 3

Ques No: 110, QuesID: 799991

Subject: Ophthalmology Topic: Ocular Adnexa

Sub-Topic:

Internal hordeolum is due to inflammation of

01:

Zeis glands

O2:

Meibomian glands

O3:

Lacrimal glands

04:

Moll glands

Ans: 2



Ques No: 111, QuesID: 799999

Subject: Ophthalmology

Topic: Cornea Sub-Topic:

Identify the clinical condition



01:

Herpes simplex keratitis

O2:

Bacterial keratitis

O3:

Mycotic keratitis

04:

Vernal keratoconjunctivitis

Ans: 4

Ques No: 112, QuesID: 799970

Subject: Medicine
Topic: Endocrinology

Sub-Topic:

Gynecomastia is caused by all except

01:

Aromatase inhibitors

02:

Liver failure

O3:

Spironolactone

O4: Digoxin

Ans: 1



Ques No: 113, QuesID : 799978 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

A 16 years old girl with acute bleeding per vaginal was presented to the clinic. What is immediate management?

01:

Uterine ablation

O2:

Uterine artery block

O3:

Progesterone

O4:

Hysteroscopy examination

Ans: 3

Ques No: 114, QuesID : 799980 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

A 67-year-old female with HTN and diabetes comes with heavy bleeding per vaginal. What is the next management?

01:

Uterine ablation

02:

Uterine artery block

O3:

Hysterectomy

04:

Endometrial biopsy

Ans: 4

Ques No: 115, QuesID : 799997

Subject: Medicine Topic: Cardiology Sub-Topic:

PR segment in ECG indicates

01:

Atrial depolarization

O2:

Atrioventricular nodal conduction

O3:

Ventricular depolarization



O4:
Ventricular repolarisation
Ans: 2
Ques No: 116, QuesID : 800008
Subject: Gynaecology & Obstetrics
Topic: Gynecology
Sub-Topic:
A lady with amenorrhea and galactorrhea:
01:
Pituitary adenoma
02:
Adrenal hyperplasia
03:
70 alpha-hydroxylase deficiency
O4:
None of the above
Ans: 1
Ques No: 117, QuesID: 800010
Subject: Gynaecology & Obstetrics
Topic: Obstetrics
Sub-Topic:
oub Topio.
A 35-year-old with 36-week pregnancy comes with a history of 5 convulsions at home. The
diagnosis made by a doctor is eclampsia. Next Management:
O1:
Labetalol
O2:
MgSO4
O3:
Termination
04:
Clonidine
Ans: 2
O No. 440 O ID - 000000
Ques No: 118, QuesID : 800006
Subject: Medicine
Topic: Cardiology
Sub-Topic:
Mhigh boart gound is always nothelesiss!
Which heart sound is always pathological
O1:
S1
O2:



Ans: 4			_
S4			
04:		 	
S3			
O3:			
S2			

Ques No: 119, QuesID : 800014 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics Sub-Topic:

A 34 years old lady with 4 children, after 5th normal vaginal delivery, excessive bleeding after placenta removal is due to:

O1: Estrogen

O2:

Progesterone

O3:

FSH and LH

04: PPH

Ans: 4

Ques No: 120, QuesID : 800002

Subject: Ophthalmology

Topic: Cornea Sub-Topic:

Fleischer's ring is seen in

01:

Keratoconus

O2:

Keratomalacia

O3:

Keratoglobus

04:

Trachoma

Ans: 1

Ques No: 121, QuesID: 800012

Subject: Medicine Topic: Neurology Sub-Topic:

Antiepileptic safe in pregnancy with least teratogenic effects is



01:

Phenytoin

O2:

Valproate

O3:

Carbamazepine

04:

Levetiracetam

Ans: 4

Ques No: 122, QuesID : 800016 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics
Sub-Topic:

A 32 years old lady with twin pregnancy dichorionic diamniotic, first baby breech presentation and second baby cephalic presentation. What is management?

01:

C – Section

O2:

Assisted breech

O3:

Instrumental delivery

04:

Normal vaginal delivery

Ans: 1

Ques No: 123, QuesID: 799903

Subject: PSM

Topic: National Health Programs

Sub-Topic:

NITI AAYOG represents

01:

Newer Initiative Transforming India

02:

Nutrition Intake to India

O3:

National Institute for Transforming India

04:

Nutritional Institute for Transforming India

Ans: 3

Ques No: 124, QuesID : 800020 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics



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A woman at 36 weeks of pregnancy, with a history of a previous C-section, presents with symptoms of low blood pressure, tachycardia, and fluid in the peritoneum on ultrasound. What is the likely diagnosis, and what would be the appropriate next steps in management?

01:

Uterine scar rupture with Laparotomy

O2:

Laparoscopy

O3:

Ectopic pregnancy and abortion

04: PID

Ans: 1

Ques No: 125, QuesID: 800026

Subject: PSM

Topic: Concept of Health and Disease

Sub-Topic:

On Republic Day, a camp was organised, people were screened for HTN by checking BP & for DM by checking their BMI and Blood sugar level, level of prevention is

01: Primary

O2:

Primordial

O3:

Secondary

O4: Tertiary Ans: 3

Ques No: 126, QuesID: 800032

Subject: PSM

Topic: National Health Programs

Sub-Topic:

Person comes with right eye 6/60 and left eye 3/60. Which type of blindness he has?

01:

Manifest blindness

O2:

Social blindness

O3:

Low vision

04:

Absence of blindness



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Ques No: 127, QuesID: 800029 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics

Sub-Topic:

32 years old lady presented with pregnancy, mild bleeding and pain. On examination, the uterus is tender and fetal heart sound is absent. What is the diagnosis?

01:

Abruptio placenta

O2:

Fetal distress

O3:

Ectopic pregnancy

04:

Placenta Previa

Ans: 1

Ques No: 128, QuesID: 800037

Subject: PSM

Topic: Allied Health Disciplines

Sub-Topic:

Recyclable tubing, catheters will be in which bag?

O1: Red **O2**:

Blue

O3: Yellow

O4: White

Ans: 1

Ques No: 129, QuesID: 800042

Subject: PSM

Topic: International Health

Sub-Topic:

Main focus of UNICEF is on

01:

Social health

O2:

Mental health

O3:



Nutritional health

O4:
Child health

Ans: 4

Ques No: 130, QuesID : 800035 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics
Sub-Topic:

A lady with a 12-week pregnancy presents with bleeding. On examination, the vagina appears normal, the internal cervical opening (OS) is closed, and a live fetus is visualized on ultrasound with a fundal height consistent with 13 weeks of gestation. What is the diagnosis?

01:

Threatened Abortion

O2:

Complete Abortion

O3:

Incomplete Abortion

O4:

Inevitable Abortion

Ans: 1

Ques No: 131, QuesID : 800004

Subject: Ophthalmology Topic: Conjunctiva

Sub-Topic:

Phlyctenular conjunctival is seen due to :

01:

Post fungal infection

02:

Allergic reaction

O3:

Post protozoal

04:

Post tuberculoid

Ans: 4

Ques No: 132, QuesID : 800040 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

Which contraceptive method is considered the preferred choice?

01:



D. '	
Barrier method	
O2:	
OCP	
O3:	
Calendar method	
O4:	
Progesterone only pills	
Ans: 2	

Ques No: 133, QuesID : 800022 Subject: Ophthalmology

Topic: Ocular Adnexa

Sub-Topic:

Chronic granulomatous inflammation in upper lid (painless swelling) is:

01:

Internal hordeolum

O2:

External hordeolum

O3:

Chalazion

O4:

Trachoma

Ans: 3

Ques No: 134, QuesID: 800044

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

Subacute Sclerosing Panencephalitis (SSPE) is complication of

Measles
O2:
Mumps
O3:

01:

Rubella O4:

Varicella
Ans: 1

Ques No: 135, QuesID : 800050

Subject: Ophthalmology

Topic: Optics
Sub-Topic:



In myopia image is formed at	
01:	
Anterior to retina	
02:	
Posterior to retina	
O3:	
On retina	
04:	
None	
Ans: 1	

Ques No: 136, QuesID : 800018

Subject: Medicine Topic: Neurology Sub-Topic:

SSPE is a complication of

O1: Mumps **O2:**

Measles

03: Rubella

04: RSV

Ans: 2

Ques No: 137, QuesID : 800048 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics

Sub-Topic:

In a female at 36 weeks of gestation, gravid 2, and parity 1, who presents with pain, clinical findings of hematuria, and absence of fetal heart rate, what is the likely diagnosis and appropriate treatment?

01:

Placenta previa and Suction and evacuation

02:

Abruption placenta and CS

O3:

Obstructed labour and CS

04:

Placenta accreta/increta/percreta

Ans: 2

Ques No: 138, QuesID: 800054



Subject: Ophthalmology
Topic: Cornea
Sub-Topic:

A 20 year old male complains of repeated changes in glasses, may result in
O1:
Keratoconus
O2:
Pathological myopia
O3:
Glaucoma
O4:
Cataract

Ques No: 139, QuesID : 800052

Subject: Medicine Topic: Endocrinology

Sub-Topic:

Ans: 1

Drug of choice for Hyperthyroidism third trimester of pregnancy is

01:

Propyl Thiouracil

O2:

Carbimazole

O3:

Sodium iodide

04:

Radioactive iodine

Ans: 2

Ques No: 140, QuesID : 800060 **Subject:** Ophthalmology

Topic: Cornea Sub-Topic:

Diagnosis the clinical condition as shown in photo:

01:

Keratoglobus

O2:

Keratoconus

O3:

Limbal dermoid

04:

None of the above

Ans: 3



Ques No: 141, QuesID : 800056 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics Sub-Topic:

What is the recommended angle of cut for an episiotomy?

01:

60 degrees at the midline

O2:

30 degrees

O3:

45 degrees

O4:

15 degrees

Ans: 1

Ques No: 142, QuesID : 800046

Subject: PSM

Topic: Family Planning and Contraceptives

Sub-Topic:

Spermicide used in contraceptive is?

01:

Gossypol

O2:

Non-oxynol 9

O3:

Centchroman

O4:

Clomiphene

Ans: 2

Ques No: 143. QuesID: 800069

Subject: Ophthalmology Topic: Ocular Adnexa

Sub-Topic:

Appropriate treatment for mild congenital ptosis is

01:

LPS resection

02:

Antibodies and hot compresses

O3:

Tarsal fracture

04:



Wedge resection of conjunctiva	
Ans: 1	
Ques No: 144, QuesID : 800063	
Subject: Medicine	
Topic: Neurology	
Sub-Topic:	
Antidote for opioid poisoning is	
O1:	
Naloxone	
O2:	
Flumazenil	
O3:	
Fomepizole	
O4:	
Pethidine	
Ans: 1	
MIS. I	
Oues No. 145 OuesID : 900065	
Ques No: 145, QuesID : 800065	
Subject: Gynaecology & Obstetrics	
Topic: Gynecology	
Sub-Topic:	
Investigation of choice for endometriosis:	
01:	
СТ	
O2:	
MRI	
O3:	
usg	
O4:	
Laparoscopy	
Ans: 4	
Allo: T	
Ques No: 146, QuesID : 800067	
Subject: Medicine	
Topic: Hematology	
Sub-Topic:	
Anti-CD 20 monoclonal antibody used in cancer treatments is	
O1:	
Methotrexate	
O2:	
Rituximab	
O3:	



Cisplatin	
O4:	
Cisplatin	
Ans: 2	
Ques No: 147, QuesID : 800071	
Subject: PSM	
Topic: Communicable and Non-communicable Di	seases
Sub-Topic:	
-	
Koplik spots are seen in which disease?	
01:	
Mumps	
O2:	
Measles	
O3:	
Rubella	
O4:	

Ques No: 148, QuesID : 800075

Subject: Ophthalmology **Topic:** Squint / Strabismus

Sub-Topic:

Varicella
Ans: 2

A man with convergent squint in one eye has vision has 6/60, and another eye has no squint with vision 6/60. What is the next step?

O1: MRI

O2:

Squint surgery

O3:

Botulinum toxin

04:

Refraction

Ans: 2

Ques No: 149, QuesID : 800079 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics Sub-Topic:

What is the most common cause of postpartum hemorrhage (PPH) in a multigravida woman in the labor room, after delivery and placenta removal, experiencing uncontrolled bleeding?

01:



Atonic PPH

O2:
Traumatic PPH

O3:
Clotting factor deficiency

O4:
Retained placenta

Ans: 1

Ques No: 150, QuesID: 800087

Subject: Medicine Topic: Hematology

Sub-Topic:

Vitamin B12 deficiency leads to anemia which is

01:

Normocytic normochromic

O2:

Microcytic hypochromic

O3:

Macrocytic hypochromic

04:

None of the above

Ans: 3

Ques No: 151, QuesID: 800081

Subject: PSM

Topic: International Health

Sub-Topic:

Sustainable Development Goals were designed by

01: UNICEF

O2:

United Nations

O3: WHO

04:

Government of India

Ans: 2

Ques No: 152, QuesID : 800084

Subject: Ophthalmology

Topic: Retina Sub-Topic:



A diabetic patient has sudden loss of vision with 6/60 vision, the fundus picture is given here. What is the diagnosis?



01: CRVO

02: CRAO

O3:

Retinal hemorrhage

04:

Hypertensive retinopathy

Ans: 2

Ques No: 153, QuesID: 800093

Subject: Medicine Topic: Pulmonology

Sub-Topic:

N95 respirator is used for

01:

Droplet precautions

O2:

Airbone precautions

O3:



Contact precautions
O4:
All
Ans: 2
Ques No: 154, QuesID : 800090
Subject: Gynaecology & Obstetrics
Topic: Gynecology
Sub-Topic:
What is the dose of mifepristone in emergency contraception?
01:
600 mg
02:
200 mg
O3:
400 mg
04:
100 mg
Ans: 1
Ques No: 155, QuesID : 800098
Subject: Ophthalmology
Topic: Optics
Sub-Topic:
Advantage of contact lens over spectacles:
01:
Less prismatic effect
O2:
Protection from UV rays
O3:
Decrease infection
O4:
Decrease inflammation
Ans: 1
Ques No: 156, QuesID : 800096
Subject: PSM
Topic: International Health
Sub-Topic:
Konta Dostanal in fan
Kyoto Protocol is for
O1:
To improve water sanitization
O2:



To study food and nutrition

O3:

To reduce Green-house gas emissions

04:

To do water chlorination

Ans: 3

Ques No: 157, QuesID : 800107 **Subject:** Gynaecology & Obstetrics

Topic: Obstetrics Sub-Topic:

25 Which of the following conditions is associated with the double decidual sign on ultrasound?

01:

Uterine gestational sac

O2:

Pseudo gestational sac

O3:

Threatened Abortion

04:

Ectopic pregnancy

Ans: 1

Ques No: 158, QuesID : 800104

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

40 years old male presents with fever and abdominal pain & diagnosed with HIV-TB. How will you give treatment?

01:

ATT and ART simultaneously

O2:

First start ATT then give ART

O3: ATT only

04:

First start ART and then give ATT

Ans: 2

Ques No: 159, QuesID : 800113 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

Most common organism causing pelvic inflammatory disease



O1:	
Neisseria gonorrhoea	
O2:	
Gardenella Vaginalis	
O3:	
Bacteroids	
O4:	
Chlamydia	
Ans: 4	

Ques No: 160, QuesID: 800109 Subject: Forensic Medicine **Topic:** Forensic Psychiatry

Sub-Topic:

McNaughten's rule is?

01: IPC 82 O2: IPC 83 O3: IPC 84

O4: IPC 85

Ans: 3

Ques No: 161, QuesID: 800119 Subject: Gynaecology & Obstetrics

Topic: Obstetrics

Sub-Topic:

In which anatomical location is late rupture of tubal pregnancy commonly observed?

01:

Interstitium

O2: Isthmus

O3: Ampulla

04: Fimbriae

Ans: 3

Ques No: 162, QuesID: 800117

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:



African suburb, all population given chemoprophylaxis for M	alaria. This is
01:	
Primordial	
02:	
Primary	
O3:	
Secondary	
04:	
Tertiary	
Ans: 2	

Ques No: 163, QuesID : 800123 **Subject:** Gynaecology & Obstetrics

Topic: Gynecology

Sub-Topic:

In a woman who had sexual intercourse 96 hours ago, which contraceptive method is the most appropriate choice?

01:

OCP (Oral Contraceptive Pills)

O2:

IUCD (Intrauterine Contraceptive Device)

O3:

Mifepristone

04:

Progesterone-only pills

Ans: 2

Ques No: 164, QuesID : 800115

Subject: Forensic Medicine

Topic: Forensic Toxicology

Sub-Topic:

A 72 farmer was present in the hospital with pinpoint pupil & increased secretions. The diagnosis is

01:

Alcohol poisoning

O2:

Opioid poisoning

O3:

Organophosphorus poisoning

04:

Datura poisoning

Ans: 3



Ques No: 165, QuesID : 800121

Subject: PSM
Topic: Biostatistics

Sub-Topic:

Not a measure of Dispersion

01:

Standard error

O2: Variance

O3: Range

O4: Mean

Ans: 4

Ques No: 166, QuesID: 800125

Subject: ENT Topic: Ear Sub-Topic:

Most common cause of MALIGNANT OTITIS EXTERNA?

01:

Staphylococcus aureus

O2:

Streptococcus pyogenes

O3:

Hemophillus influenza

04:

Pseudomonas aeruginosa

Ans: 4

Ques No: 167, QuesID: 800131

Subject: ENT Topic: Ear Sub-Topic:

Which of the following pairs of muscle help in opening and closing the eustachian tube?

01:

Palatopharyngeus and salphinopharyngeus

02:

Tensor veli palatini and levator veli palatini

O3:

Tensor tympani and tensor veli palatini

04:

Stylohyoid and geniohyoid



Ans: 2
Ques No: 168, QuesID : 800129
Subject: PSM
Topic: Nutrition and Health
Sub-Topic:
For Severe malnutrition, MAC will be less than?
01:
14.5 cms
02:
13.5 cms
03: 12.5 amo
12.5 cms O4:
11.5 cms
Ans: 3
Fillo. V
Ques No: 169, QuesID : 800133
Subject: ENT
Topic: Nose and Paranasal Sinuses
Sub-Topic:
Most common presenting complaint of NASOPHARYNGEAL CARCINOMA?
01:
Nasal obstruction
O2:
Epistaxis
O3:
Neck node
O4:
Anosmia
Ans: 3
Oues No. 170, Oues D : 900125
Ques No: 170, QuesID : 800135 Subject: PSM
Topic: Nutrition and Health
Sub-Topic:
In Marasmus, mid arm muscle circumference is less than
O1:
15
O2:
O2 : 17
O3:
19



O4: 21 **Ans: 1**

Ques No: 171, QuesID: 800137

Subject: ENT

Topic: Nose and Paranasal Sinuses

Sub-Topic:

Epstein Barr Virus causes?

01:

Juvenile nasopharyngeal angiofibroma

O2:

Nasopharyngeal carcinoma

O3:

Stewarts granuloma

04:

Rhinoscleroma

Ans: 2

Ques No: 172, QuesID: 800141

Subject: ENT

Topic: Nose and Paranasal Sinuses

Sub-Topic:

Most preferred treatment modality for a patient with nasopharyngeal carcinoma?

01:

Surgical excision

O2:

Radiotherapy

O3:

Chemotherapy

04:

Chemoradiotherapy

Ans: 3

Ques No: 173, QuesID: 800143

Subject: ENT Topic: Pharynx Sub-Topic:

A 20 year old female patient presented with throat pain and difficulty in swallowing. On examination, her right tonsil was found to be congested and uvula pushed to opposite side, left side tonsil was normal, what could be the diagnosis?

01:

Retropharyngeal abscess



2:	
cute parenchymatous tonsillitis	
3:	
uinsy	
4:	
arapharyngeal abscess	
ns: 3	

Ques No: 174, QuesID: 800145

Subject: ENT Topic: Ear Sub-Topic:

All are features of Menieres disease except?

01:

Low frequency sensorineural hearing loss

O2: Idiopathic

O3:

Endolymphatic pathology

04:

Radiofrequency ablation is the treatment of choice

Ans: 4

Ques No: 175, QuesID: 800147

Subject: ENT Topic: Larynx Sub-Topic:

Protrusion of Adams apple due to which cartilage?

Thyroid
O2:
Cricoid
O3:

Hyoid **O4:**

01:

Epiglottis

Ans: 1

Ques No: 176, QuesID: 800149

Subject: ENT

Topic: Nose and Paranasal Sinuses

Sub-Topic:

Office headache?



01:

Maxillary sinusitis

O2:

Ethmoid sinusitis

O3:

Frontal sinusitis

04:

Sphenoid sinusitis

Ans: 3

Ques No: 177, QuesID: 800151

Subject: ENT

Topic: Nose and Paranasal Sinuses

Sub-Topic:

Most constant and largest ethmoidal air cells?

01:

Aggar nasi cell

O2:

Bulla ethmoidalis

O3:

04:

Onodi cell

Haller cell

Ans: 2

Ques No: 178, QuesID: 800154 Subject: Forensic Medicine **Topic:** Forensic Toxicology

Sub-Topic:

A patient with Pink color skin & mucosa, a bitter almond smell from breath, and frothy

discharge. The cause of death is

01:

H2S poisoning

02:

CO poisoning

O3:

HCN poisoning

04:

OPC poisoning

Ans: 3

Ques No: 179, QuesID : 800159

Subject: ENT

Topic: Nose and Paranasal Sinuses



Sub-Topic:	
The ideal investigation of choice for confirming CSF rh	uinorrhea?
01:	
Beta 2 transferrin analysis	
O2:	
CT-cisternogram	
O3:	
Nasal endoscopy	
O4:	
MRI with contrast	

Ques No: 180, QuesID : 800156 **Subject:** Forensic Medicine **Topic:** Forensic Toxicology

Sub-Topic:

Ans: 1

The poisoning caused by a bullet retained inside the body is

O1: Iron

O2:

Phosphorus

O3:

Nitrocellulose

O4: Lead Ans: 4

Ques No: 181, QuesID : 800161

Subject: ENT

Topic: Nose and Paranasal Sinuses

Sub-Topic:

A 30 year old lady met with a road traffic accident, she didn't wear her helmet, she had loss of consciousness for some minutes and then she became normal, after 2 days, she rushed to ENT department complaining clear fluid discharge from nose, what could be the diagnosis?

01:

Allergic rhinitis

O2:

Infection due to hemosinus because of RTA

O3:

CSF rhinorrhea

O4:

Post traumatic rhinitis

Ans: 3



Ques No: 182, QuesID : 800158
Subject: Forensic Medicine
Topic: Forensic Toxicology
Sub-Topic:
In an autopsy of suspected poisoning, which organ, along with the stomach, part of the
intestine, and liver, is preserved?
01:
Kidney
02:
Lungs
03:
Brain
04:
Heart
Ans: 1
Ques No: 183, QuesID : 800163
Subject: Surgery
Topic: Others
Sub-Topic:
A man presented to the emergency department with head injury after an accident with a vehicle.
Investigation of choice in this condition is
01:
CECT (Contrast-enhanced CT)
02:
MRI (Magnetic Resonance Imaging)
03:
NCCT (Non-Contrast CT)
04:
X-ray
Ans: 3
Ques No: 184, QuesID : 800165
Subject: Forensic Medicine
Topic: Forensic Traumatology
Sub-Topic:
·
During the examination of injury, hair bulbs are noted to be crushed. The probable type of
wound is
01:
Abrasion
02:
Laceration



O3:		
O3: Stab injury		
O4 : None		
None		
Ans: 2		

Ques No: 185, QuesID : 800172

Subject: Surgery

Topic: Hepatobiliary Pancreatic Surgery

Sub-Topic:

32 year old male presented with fever and pain in the right upper hypochondrium after food intake. Investigation of choice in this condition is

CECT **O2:** USG

01:

O3: MRI

04: HRCT **Ans: 2**

Ques No: 186, QuesID : 800177

Subject: Surgery Topic: Others Sub-Topic:

40 year old patient with femur fracture with pulmonary infiltration & respiratory distress. What is a probable diagnosis.?

01:

Fat embolism

O2:

Pulmonary embolism

O3:

Air embolism

04:

Obstruction

Ans: 1

Ques No: 187, QuesID : 800167

Subject: PSM

Topic: Allied Health Disciplines

Sub-Topic:

Anthracosis is caused by



<u> </u>	
01:	
Silica	
O2:	
Coal dust	
O3:	
Asbestos	
O4:	
Sugar cane Ans: 2	
Ans: 2	

Ques No: 188, QuesID : 800175

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

Following is the Chemoprophylaxis of choice in a person who is on a journey to Endemic malaria region

01:

Lumefantrine

O2:

Pyrimethamine

O3:

Chloroquine

04: Quinine

Ans: 3

Ques No: 189, QuesID: 800178

Subject: Surgery
Topic: Urology
Sub-Topic:

Thimble bladder is seen in

01:

Acute TB

O2:

B. Chronic TB

O3:

Neurogenic bladder

04:

Schistosomiasis

Ans: 2

Ques No: 190, QuesID : 800181

Subject: Surgery

Topic: Hepatobiliary Pancreatic Surgery



Sub-Topic:	
Abdominal pain + fever+ jaundice. Which triad ?	
01:	
Saint triad	
O2:	
Charcot's triad	
O3:	
Virchow triad	
O4:	
Renault's triad	
Ans: 2	

Ques No: 191, QuesID : 800183

Subject: PSM

Topic: Nutrition and Health

Sub-Topic:

How you will screen Vitamin A Deficiency in a school?

O1: Retinol

O2:

Night blindness

O3: Carotene

04:

Bitot spots

Ans: 2

Ques No: 192, QuesID: 800193

Subject: Surgery

Topic: Endocrine Surgery

Sub-Topic:

Gynecomastia is seen in all, Except

01:

Klinefelter syndrome

O2:

Liver cirrhosis

O3:

Hyperthyroidism

04:

Prostate cancer

Ans: 4

Ques No: 193, QuesID: 800191



Subject: PSM

Topic: Social Sciences and Health

Sub-Topic:

Completed family size depends on

01:

Number of adolescents

O2:

Number of women

O3:

Number of children

04:

Number of persons

Ans: 3

Ques No: 194, QuesID : 800187

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

Yellow fever vaccine is valid for

O1: 10 years

O2: Life long

O3: 5 years

O4: 1 years

Ans: 2

Ques No: 195, QuesID : 800185

Subject: Surgery

Topic: Gastrointestinal Surgery

Sub-Topic:

28-year-old alcoholic patient walk to the hospital with complaints of binge vomiting chest pain, fever and hydropneumothorax. What is most likely diagnosis?

01:

Boerrhave syndrome

O2:

Tension pneumothorax

O3:

PUD perforation

04:

Mallory Weiss tear



Ans: 1

Ques No: 196, QuesID : 800195

Subject: Surgery Topic: Others Sub-Topic:

In an accident case, all should be done in early management after the medical team's arrival.

Except

01:

Stabilization of cervical vertebrae

O2:

Check BP

O3:

Check respiration

O4:

GCS score

Ans: 2

Ques No: 197, QuesID: 800197

Subject: Surgery Topic: Others Sub-Topic:

Identify the condition shown below



01:

Strawberry stain

O2:

Erythema multiforme

O3:

Erythema subitem



Port wine stain

Ans: 4

Ques No: 198, QuesID : 800189

Subject: PSM

Topic: Social Sciences and Health

Sub-Topic:

All are components of Kuppuswamy scale

01:

Income, Housing, Education

O2:

Income, Livestock, Housing

O3:

Housing, Livestock, Land

04:

Income, Occupation, Education

Ans: 4

Ques No: 199, QuesID : 800202

Subject: Surgery

Topic: Gastrointestinal Surgery

Sub-Topic:

Patient underwent gastrectomy, after eating within 20 minutes having sweating, diarrhea. What could be the cause?

01:

Early dumbing syndrome

02:

Late dumbing syndrome

O3:

Hyperglycemia

04:

Hypoglycemia

Ans: 1

Ques No: 200, QuesID: 800207

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

Most sensitive test for microfilariae

01:

DEC challenge test

O2:



Immunofluorescence test

O3:

Membrane filter concentration technique

O4:

Thick films

Ans: 3

Ques No: 201, QuesID: 800210

Subject: Surgery

Topic: Gastrointestinal Surgery

Sub-Topic:

A 6 months child presented with the following presentation. What is the management protocol?



01:

Indication of surgery if not resolved by 2 years

02:

Surgery after 5 year

O3:

Immediate surgery

04:

Hernioplasty

Ans: 2

Ques No: 202, QuesID: 800214

Subject: Surgery Topic: Urology Sub-Topic:

Early investigation of choice for genital TB is:

01:

Endometrial biopsy

02:

Urine sample for acid-fast bacilli (AFB) culture

O3:



Genital swab for polymerase chain reaction (PCR) testing 04: Chest X-ray Ans: 1 Ques No: 203, QuesID: 800220 Subject: PSM Topic: Concept of Health and Disease Sub-Topic: Vaccination & Mass chemoprophylaxis represent 01: Health promotion O2: Specific protection O3: Early diagnosis and treatment 04: Rehabilitation Ans: 2 Ques No: 204, QuesID: 800217 **Subject:** Surgery Topic: Urology Sub-Topic: Cellulitis is: 01: Nonsuppurative & Noninvasive 02: Nonsuppurative & invasive Suprative & Noninvasive 04: Suprative & Invasive Ans: 4 Ques No: 205, QuesID: 800199 Subject: PSM **Topic:** Epidemiology Sub-Topic: 100% mortality disease, incidence and prevalence relationship will be 01: P = IO2:



P < I		
O3:		
P > I		
O4:		
No relationship between both		
Ans: 2		

Ques No: 206, QuesID : 800223

Subject: Surgery Topic: Urology Sub-Topic:

Prostate cancer most commonly seen in which zone

01:

Central zone

02:

Transition zone

O3:

Peripheral zone

04:

Anterior fibromuscular stroma

Ans: 3

Ques No: 207, QuesID: 800205

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

SARS is caused by novel variant of

O1: Lyssavirus

O2:

Coronavirus

O3:

Pox virus

O4:

Toga virus

Ans: 2

Ques No: 208, QuesID: 800229

Subject: Surgery

Topic: Gastrointestinal Surgery

Sub-Topic:

The distal ileum was removed in a 20-year-old girl. Which absorption deficiency will be seen?

01:



Iron		
O2:		
Folic acid		
O3:		
Copper		
O4:		
Bile salts		
Ans: 4		

Ques No: 209, QuesID: 800226

Subject: PSM

Topic: Allied Health Disciplines

Sub-Topic:

Patients are categorised on the basis of chances of survival in Disaster management is

O1: Triage **O2:**

Tagging
O3:

Mitigation

04:

Surge capacity

Ans: 1

Ques No: 210, QuesID : 800238

Subject: Surgery

Topic: Gastrointestinal Surgery

Sub-Topic:

All of the following are a risk factors for Esophageal carcinoma, Except

01: GERD

O2:

Betel chewing

O3:

Oxalate food

04:

Spicy food

Ans: 3

Ques No: 211, QuesID: 800241

Subject: PSM

Topic: Nutrition and Health

Sub-Topic:



Vitamin B12 deficiency leads toanaemia?
O1:
Microcytic hypochromic
O2:
Macrocytic hypochromic
O3:
Normocytic normochromic
O4:
None of the above
Ans: 2
Ques No: 212, QuesID : 800232
Subject: Surgery
Topic: Urology
Sub-Topic:
A patient of varicose veins came to the hospital, an intern was on duty. Which test he shall perform to rule out the DVT?
01:
Brodie Tredelenberg test
O2:
Perthe's test
O3:
Thomas test
O4:
Ober test
Ans: 2

Ques No: 213, QuesID : 800243

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

Which is not a contraindication for OPV?

01:

Leukaemia

O2:

Diarrhoea

O3:

Malignancy

O4:

Immunocompromised

Ans: 2

Ques No: 214, QuesID : 800250

Subject: PSM



Topic: Communicable and Non-communicable Diseases
Sub-Topic:

N95 respirator is used for
O1:
Droplet precaution
O2:
Airborne precaution
O3:
Contact precaution
O4:
None of the above
Ans: 2

Ques No: 215, QuesID : 800247 **Subject:** Surgery

Topic: Gastrointestinal Surgery

Sub-Topic:

Alvardo score of 2 is given for

01:

Leukocytosis

O2:

Temperature

O3:

Tenderness in left iliac fossa

04:

Migratory pain

Ans: 1

Ques No: 216, QuesID: 800253

Subject: Surgery Topic: Urology Sub-Topic:

Left kidney transplantation will be placed in which place

01:

lliac fossa

O2:

Kidney fossa

O3:

Retroperitoneal space

04:

Hypogastric region

Ans: 1



Ques No: 217, QuesID: 800261

Subject: Surgery
Topic: Plastic Surgery

Sub-Topic:

Rodent ulcer is

01:

Squamous cell cancer

O2:

Basal cell cancer

O3:

Rhinophyma

04:

Adenocarcinoma

Ans: 2

Ques No: 218, QuesID : 800263

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

Worms, bugs, parasites attached in the clothing's of a person is

O1: Infestation

O2:

Contamination

O3: Infection

O4:

Contagion
Ans: 2

Ques No: 219, QuesID: 800269

Subject: PSM

Topic: Family Planning and Contraceptives

Sub-Topic:

Target couple is

01:

Currently married couple where the wife is in reproductive age (15-49 yr. of age)

02:

Couple that is that is eligible for practising family planning

O3:

Couple using contraception

O4:

Couple with 3 children



Ans: 2

Ques No: 220, QuesID: 800267

Subject: Surgery

Topic: Gastrointestinal Surgery

Sub-Topic:

20 year old female previously diagnosed with Adenocarcinoma of the stomach, on examination following image was seen. What is the probable diagnosis?



01:

Virchow's node

02:

Irish node

O3:

Sister mary joseph nodule

04:

Infected umbilical hernia

Ans: 3

Ques No: 221, QuesID: 800256

Subject: PSM

Topic: National Health Programs

Sub-Topic:

Under Vision 2020, a disease that was added later in India

O1: Cataract

02:

Childhood blindness

O3:

Glaucoma

04:

Refractive errors and low vision

Ans: 3

Ques No: 222, QuesID: 800258

Subject: Surgery
Topic: Plastic Surgery



Sub-Topic:
A lady with 50% TBSA burn + involvement of dermis & subcutaneous tissue came to the
emergency department. Which degree burn is this
01:
1 st
O2:
2 nd superficial
O3:
2 nd deep
O4:
3 rd degree
Ans: 4
Ques No: 223, QuesID : 800284
Subject: Surgery
Topic: Others
Sub-Topic:
Type of necrosis seen in brain is
01:
Coagulative
02:
Liquefactive
O3:
Fat
O4:
Fibrinoid
Ans: 2
Ques No: 224, QuesID : 800286
Subject: PSM
Topic: Communicable and Non-communicable Diseases
Sub-Topic:
During pregnancy at 37 weeks mother found to be HBsAg positive, then baby should receive
O1:
Hep B vaccine only
02:
Hep B vaccine + HBIG
O3:
First HBIG then Hep B after 1 month
04 :
Only HBIG
Ans: 2



Ques No: 225, QuesID: 800288

Subject: Surgery

Topic: Cardiothoracic Vascular Surgery

Sub-Topic:

A 45-year-old chronic smoker presents with pain in his right leg. Upon examination, the pulse in the right popliteal fossa is absent, and he experiences pain in the right buttock while the left side is normal. Which level block is most likely present?

01:

Femoral artery

O2: Aortoiliac

O3:

Popliteal artery

04:

lliac artery

Ans: 2

Ques No: 226, QuesID: 800307

Subject: PSM

Topic: Nutrition and Health

Sub-Topic:

Keshan's disease is due to deficiency of

O1: Selenium

O2: Zinc **O3:**

Copper

O4: Iron

Ans: 1

Ques No: 227, QuesID: 800312

Subject: PSM

Topic: Communicable and Non-communicable Diseases

Sub-Topic:

Disease transmitted by this vetor include all except



Kala azar

O2:

Oriental sore

O3:

Chagas disease

O4:

Cutaneous leishmaniasis

Ans: 3

Ques No: 228, QuesID: 800314

Subject: PSM

Topic: Family Planning and Contraceptives

Sub-Topic:

Contraceptive contraindicated in DVT

O1: IUD

O2:

Condoms

03: OCP

O4: No C/I

Ans: 3

Ques No: 229, QuesID: 800318

Subject: PSM

Topic: Family Planning and Contraceptives

Sub-Topic:

Absolute contraindication of IUCD

O1: Anaemia

O2:



DVT

O3:

Acute PID

04:

Endometrioses

Ans: 3

Ques No: 230, QuesID: 800323

Subject: PSM

Topic: Family Planning and Contraceptives

Sub-Topic:

Contraceptive advice best for newly married couple is:

01:

OCPs **O2**:

Condoms

O3:

Sterilization

04: IUD

Ans: 1

Ques No: 231, QuesID: 801354

Subject: Orthopaedics

Topic: Orthopedics Oncology

Sub-Topic:

Identify the condition





Osteosarcoma

O2:

Ewing sarcoma

O3:

Osteiod Osteoma

O4: GCT

Ans: 1

Ques No: 232, QuesID: 801356

Subject: Orthopaedics

Topic: General + Upper Limb Traumatology

Sub-Topic:

Post-menopausal women fall down in the washroom. The X-ray is given below. Which of the most common fracture she will suffer





01:

Colles Fracture

O2:

Montaggiea fracture

O3:

Smith Fracture

04:

Galeazzi fracture

Ans: 1

Ques No: 233, QuesID: 801358

Subject: Orthopaedics

Topic: Spine + Pelvis + Lower Limb Traumatology

Sub-Topic:

Identify the shown image





Ankle knee stabilizer

O2:

Patella tendon-bearing brace

O3:

Thomas splint

04:

None of the above

Ans: 2

Ques No: 234, QuesID : 801364

Subject: Medicine Topic: Neurology Sub-Topic:

What is shown in given below image



01:

Port Wine stain

O2:



Melanoma

O3:

Molluscum contagiosum

04:

Squamous cell carcinoma

Ans: 1

Ques No: 235, QuesID: 801368

Subject: Medicine Topic: Pulmonology

Sub-Topic:

What is Shown in given below image



01:

Pleural effusion

O2:

Pneumothorax

O3:

Consolidation

O4: Cavity Ans: 2

Ques No: 236, QuesID: 801373

Subject: Medicine Topic: Neurology Sub-Topic:



All are true about Brown Sequard Syndrome except

O1:

I/L loss of vibration

O2:

I/L loss of joint position

O3:

I/L loss of pain

O4:

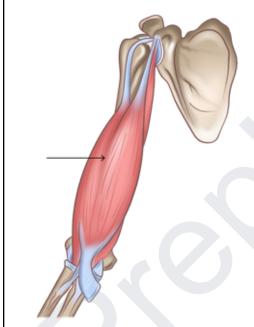
C/L loss of vibration

Ans: 4

Ques No: 237, QuesID : 801378 **Subject:** Anatomy **Topic:** Upper Limb

Sub-Topic:

The marked muscle is supplied by which nerve?



01:

Radial nerve

O2:

Ulnar nerve

O3:

Median nerve

04:

Musculocutaneous nerve

Ans: 4

Ques No: 238, QuesID: 801385



Subject: Anatomy
Topic: Lower Limb
Sub-Topic:
Identify the marked structure in the given image
01:
Ischial spine
O2:
Anterior superior iliac spine
O3:
Anterior inferior iliac spine
O4:
Ischial tuberosity
Ans: 2
Ques No: 239, QuesID : 801397
Subject: Anatomy
Topic: Abdomen
Sub-Topic:

Subject: Anatomy
Topic: Abdomen
Sub-Topic:
Celiac vessel is seen at which vertebral level?
01:
Γ9
<u>79</u> D2 :
Γ10
Ο3 : Γ12
Г12
D4:
.2
Ans: 3

Ques No: 240, QuesID : 801402 Subject: Pharmacology



Topic: General Pharmacology	
Sub-Topic:	
Find therapeutic index of a drug from the information given below	v in the graph
01:	
1	
O2:	
2	
O3:	
4	
O4:	
8	
Ans: 3	

Ques No: 241, QuesID : 801418

Subject: Pediatrics

Topic: Nutrition and Malnutrition

Sub-Topic:

For severe malnutrition, the mid-arm circumference will be less than?

O1: 14.5 cm

O2:

13.5 cm **O3**:

2.5 cm **O4:** 11.5 cm

Ans: 4

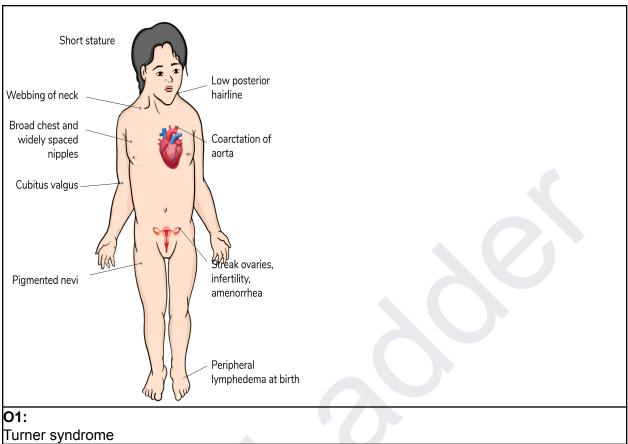
Ques No: 242, QuesID: 801445

Subject: Pathology Topic: Genetics Sub-Topic:

A 14-year-old child presents with short stature, nipples widely placed, & primary amenorrhea.

what is the diagnosis?





O2:

Down syndrome

O3:

Edward syndrome

04:

Pattau syndrome

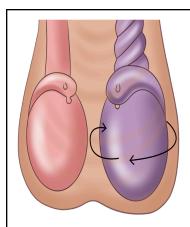
Ans: 1

Ques No: 243, QuesID: 801453

Subject: Surgery Topic: Urology Sub-Topic:

Identify the abnormal condition given below





Hydrocele

02:

Varicocele

O3:

Testicular atrophy

04:

Testicular Torsion

Ans: 4

Ques No: 244, QuesID: 801433

Subject: Pediatrics

Topic: Pediatric Respiratory Disorders

Sub-Topic:

A 3-month-old baby presents with fever and a respiratory rate of 60/min. He feeds well and has no stridor, chest pain, or convulsions. Diagnosis?

01:

Pneumonia

O2:

Severe pneumonia

O3:

Very severe pneumonia

04:

No Pneumonia

Ans: 1

Ques No: 245, QuesID: 801455

Subject: Surgery Topic: Others Sub-Topic:

Long term diabetic patient with blisters walked barefoot for a few miles on hot sand. He is presented with this clinical condition. What is the probable diagnosis?



O1:	
Diabetic foot	
O2:	
Burn	
O3:	
Necrotizing fasciitis	
O4:	
Cellulitis	
Ans: 3	

Ques No: 246, QuesID : 801439

Subject: Pediatrics
Topic: Growth
Sub-Topic:

What is the number of primary teeth in a 3-year-old child?

O1: 20

O2:

24

O3: 16

O4: 32

Ans: 1

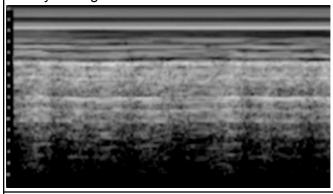
Ques No: 247, QuesID: 801469

Subject: Radiology

Topic: Thoracic Radiology

Sub-Topic:

I -I	l	T:C	. 41	sian	_
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IU		ILIIV	เมเต	Siuii	



Seashore sign

O2:

Barcode sign

O3:

Stratosphere sign

O4:

Deep sulcus sign

Ans: 1

Ques No: 248, QuesID : 801477

Subject: Radiology

Topic: Musculoskeletal Radiology

Sub-Topic:

10-year-old girl presents to the OPD with a back deformity. What is the likely cause?



01:

Congenital



2:
- 1
3:
opathic
4:
euromuscular
ns: 3

Ques No: 249, QuesID : 801481

Subject: Radiology

Topic: Thoracic Radiology

Sub-Topic:

A 35-year-old male patient presented with a productive cough. He is a chronic smoker and alcoholic. CXR is shown below. What is the likely diagnosis?



71:	
bscess	
)2 :	
Consolidation	
93:	
cavity	
04:	_
leural effusion	
ns: 2	_
	_

Ques No: 250, QuesID : 801485

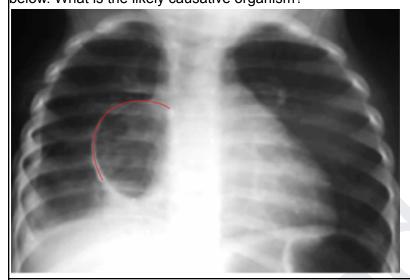


Subject: Radiology

Topic: Thoracic Radiology

Sub-Topic:

A patient presented with fever and cough with expectoration. The chest X-ray has been shown below. What is the likely causative organism?



01:

Hemophilus influenza

O2:

Parainfluenza virus

O3:

Pneumococcus

04:

S. aureus

Ans: 3

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